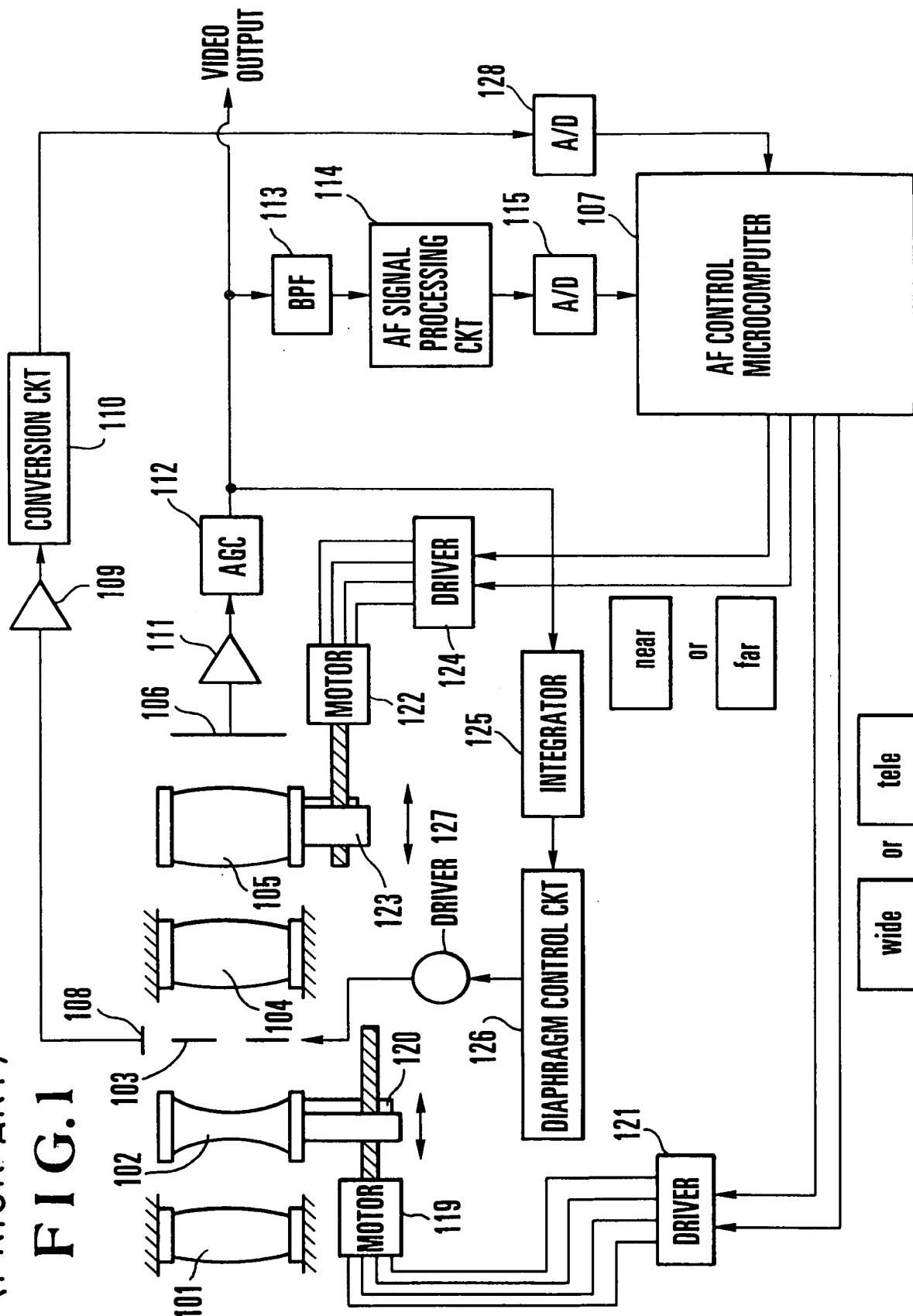


(PRIOR ART)

FIG. 1



(PRIOR ART)

FIG.2

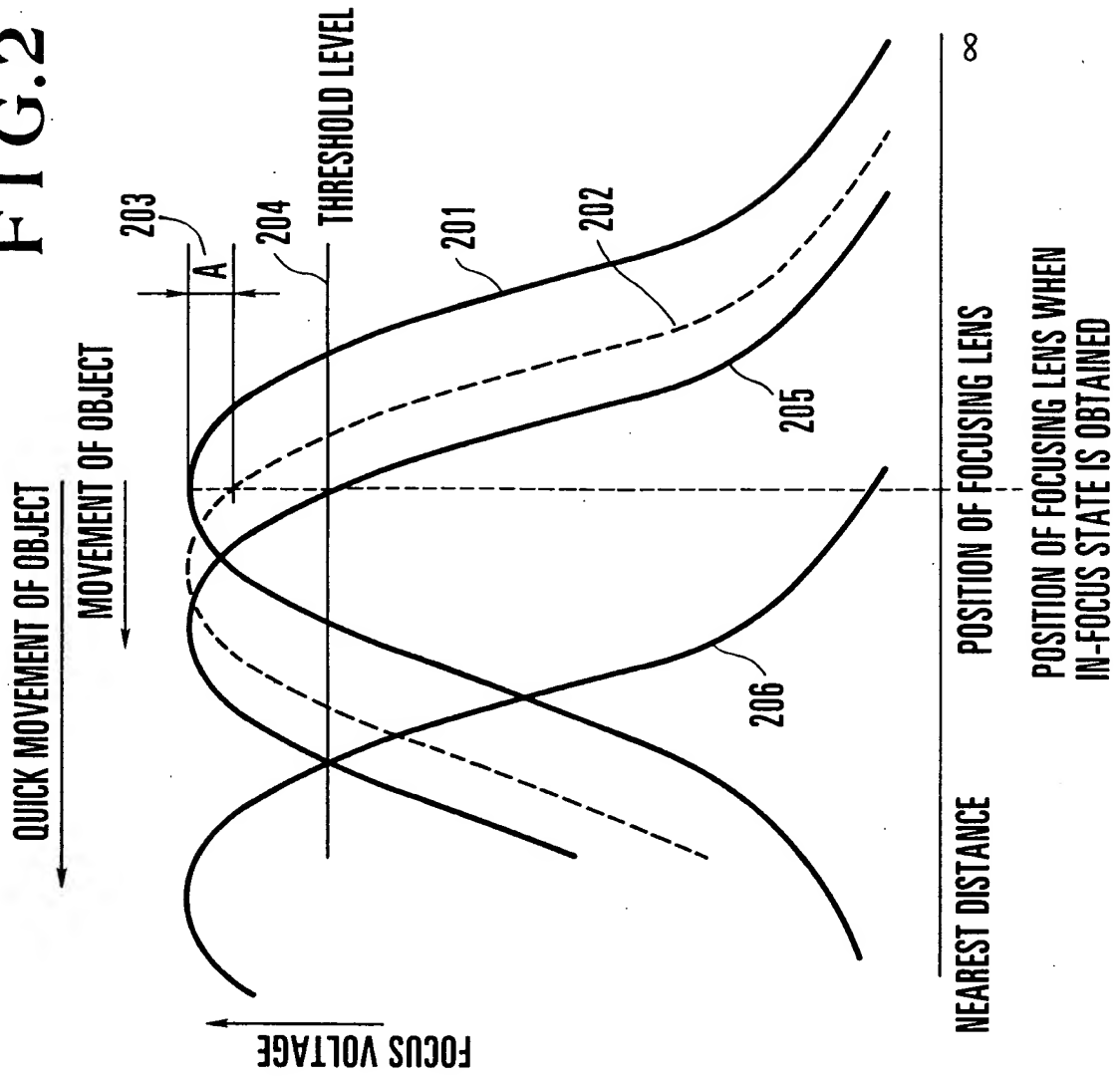


FIG.3 (PRIOR ART)

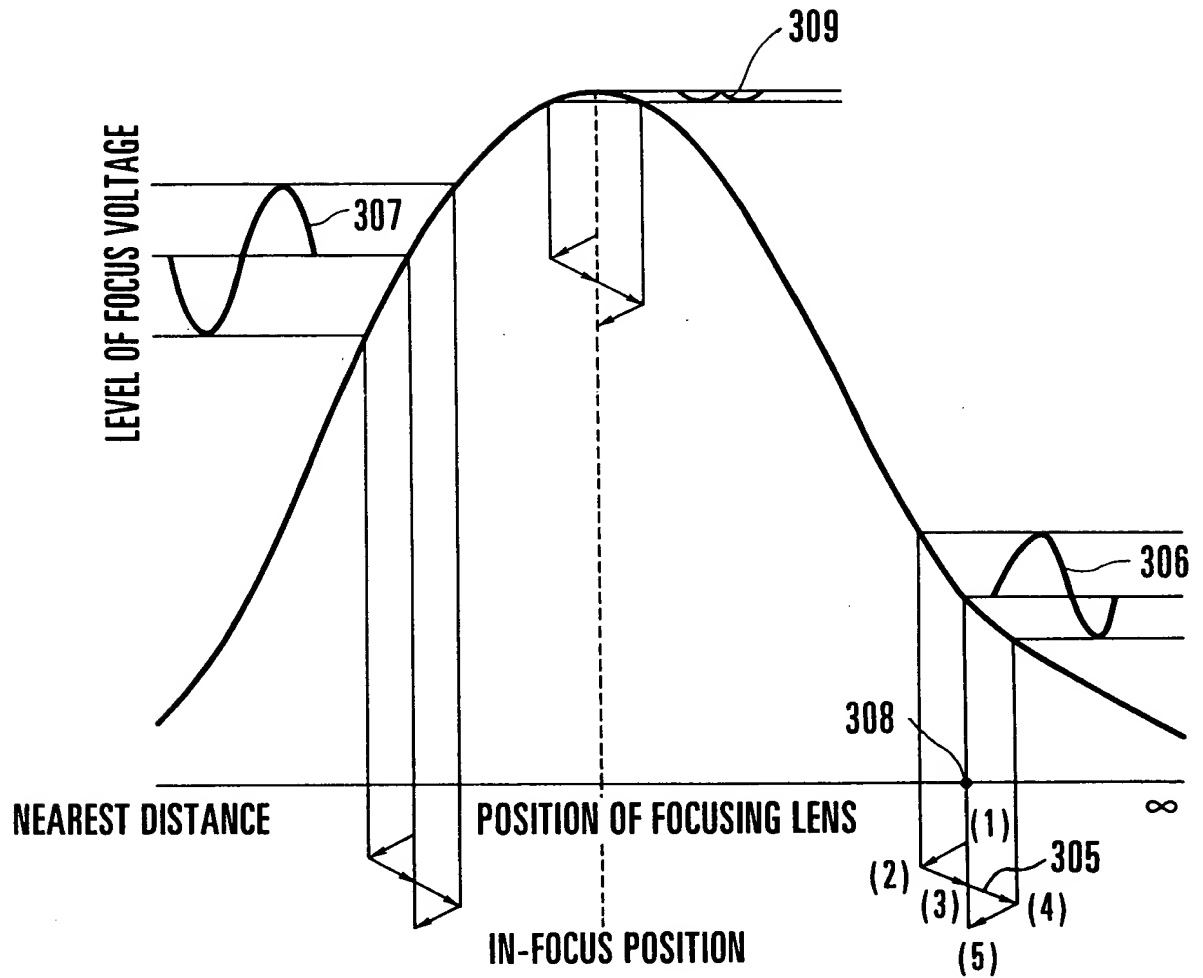
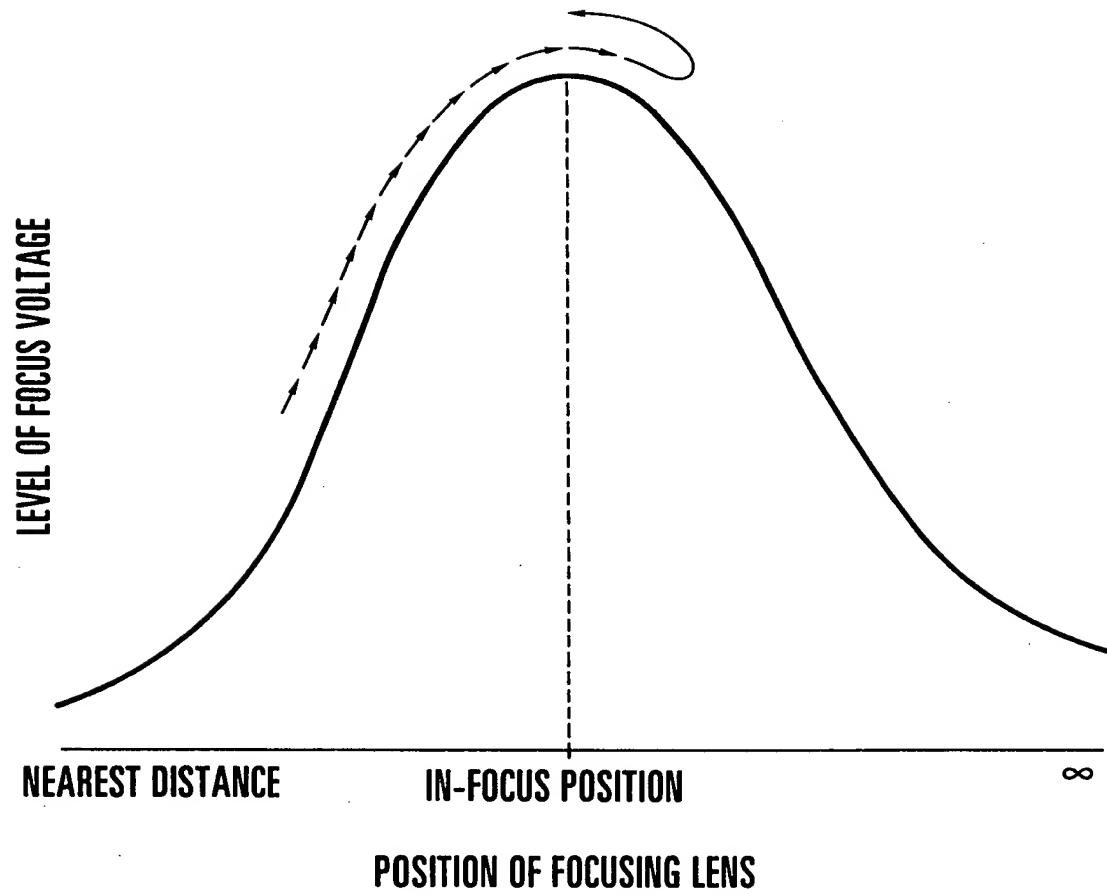


FIG.4 (PRIOR ART)



09810380-031601

(PRIOR ART)
FIG. 5

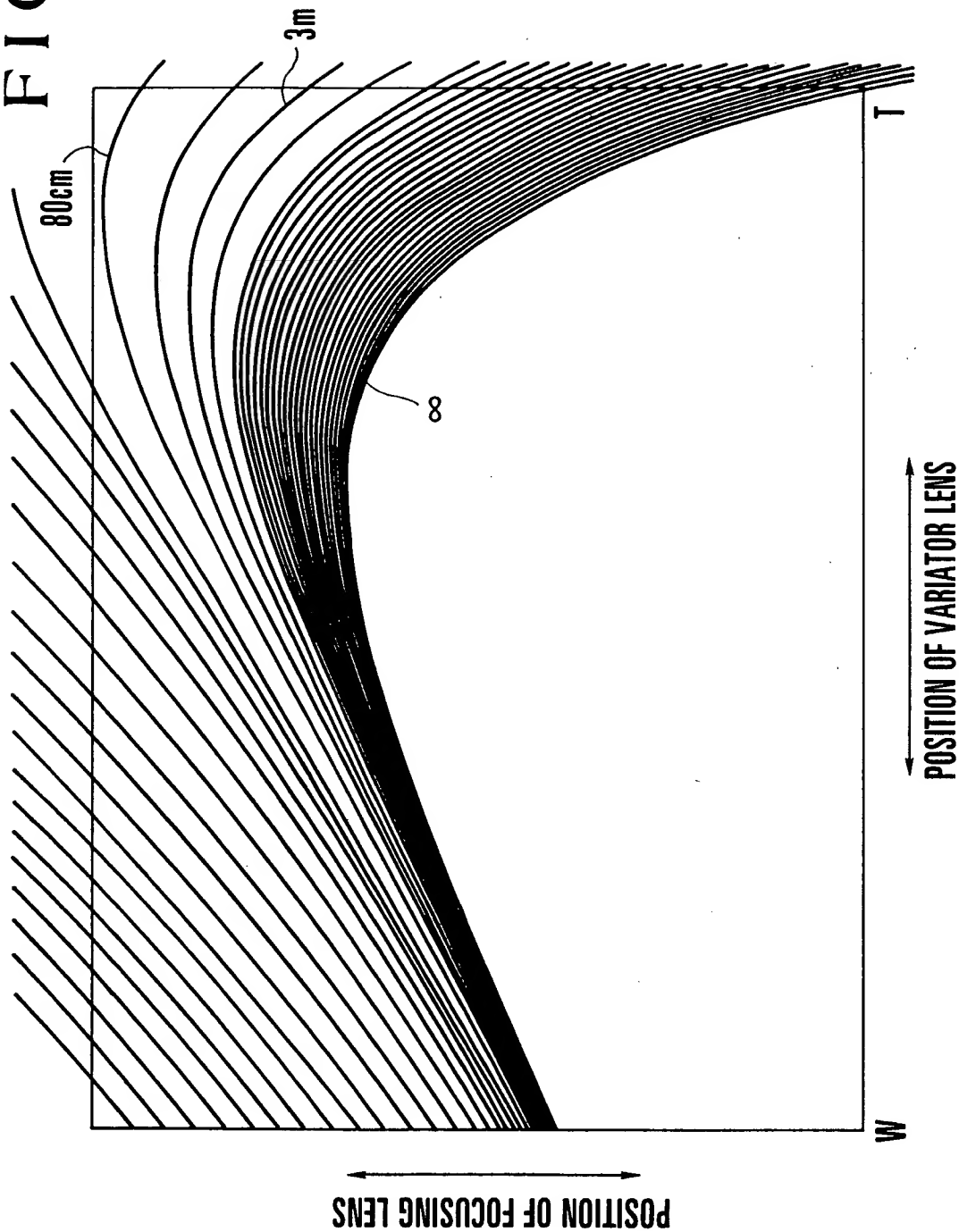


FIG.6 (PRIOR ART)

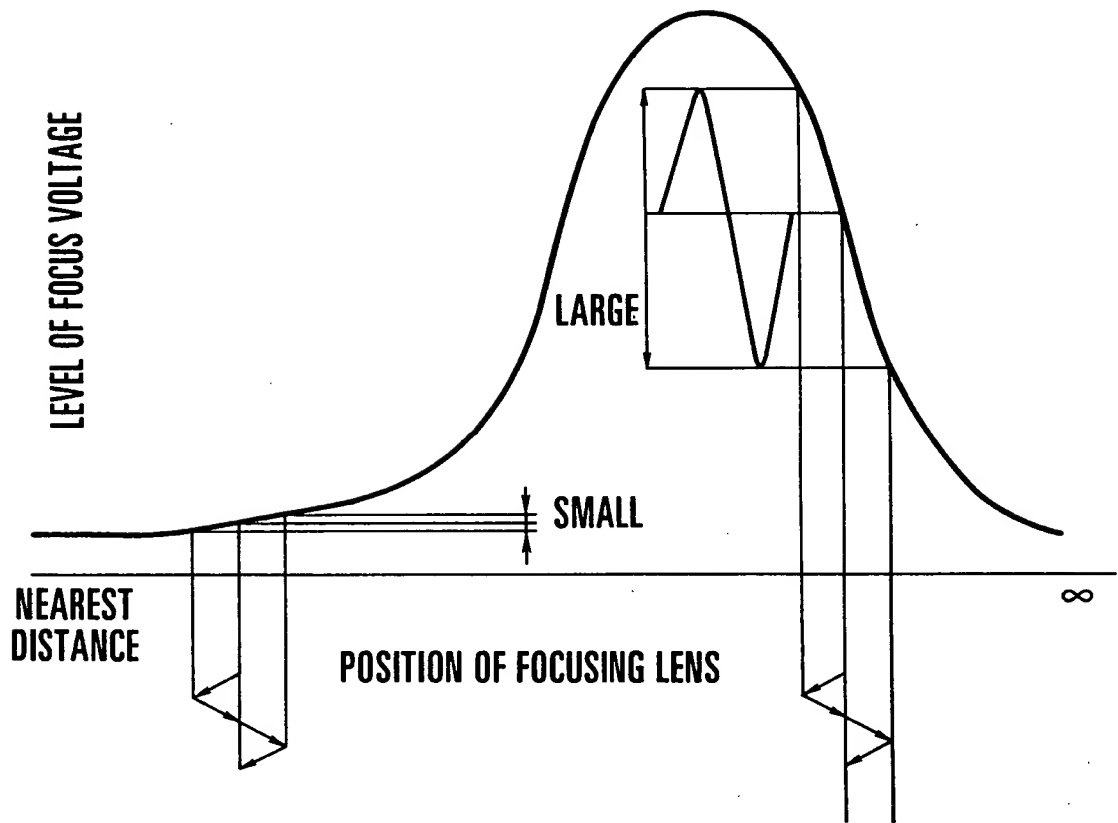
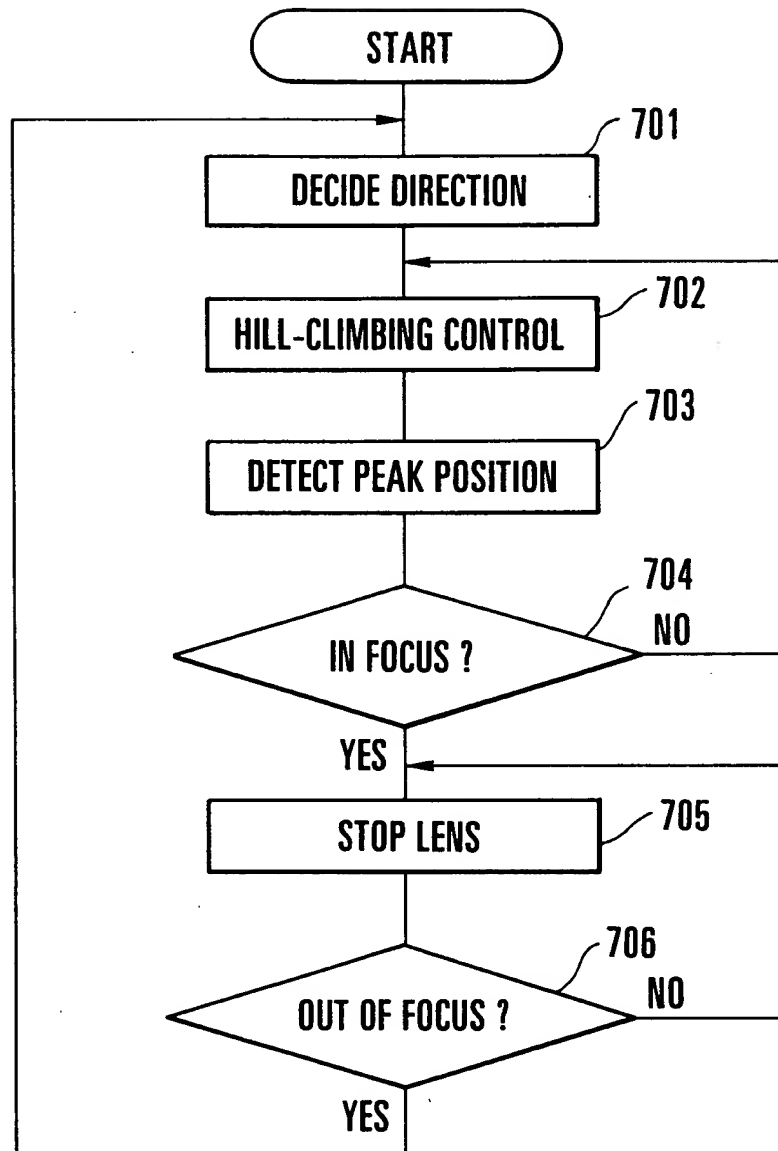
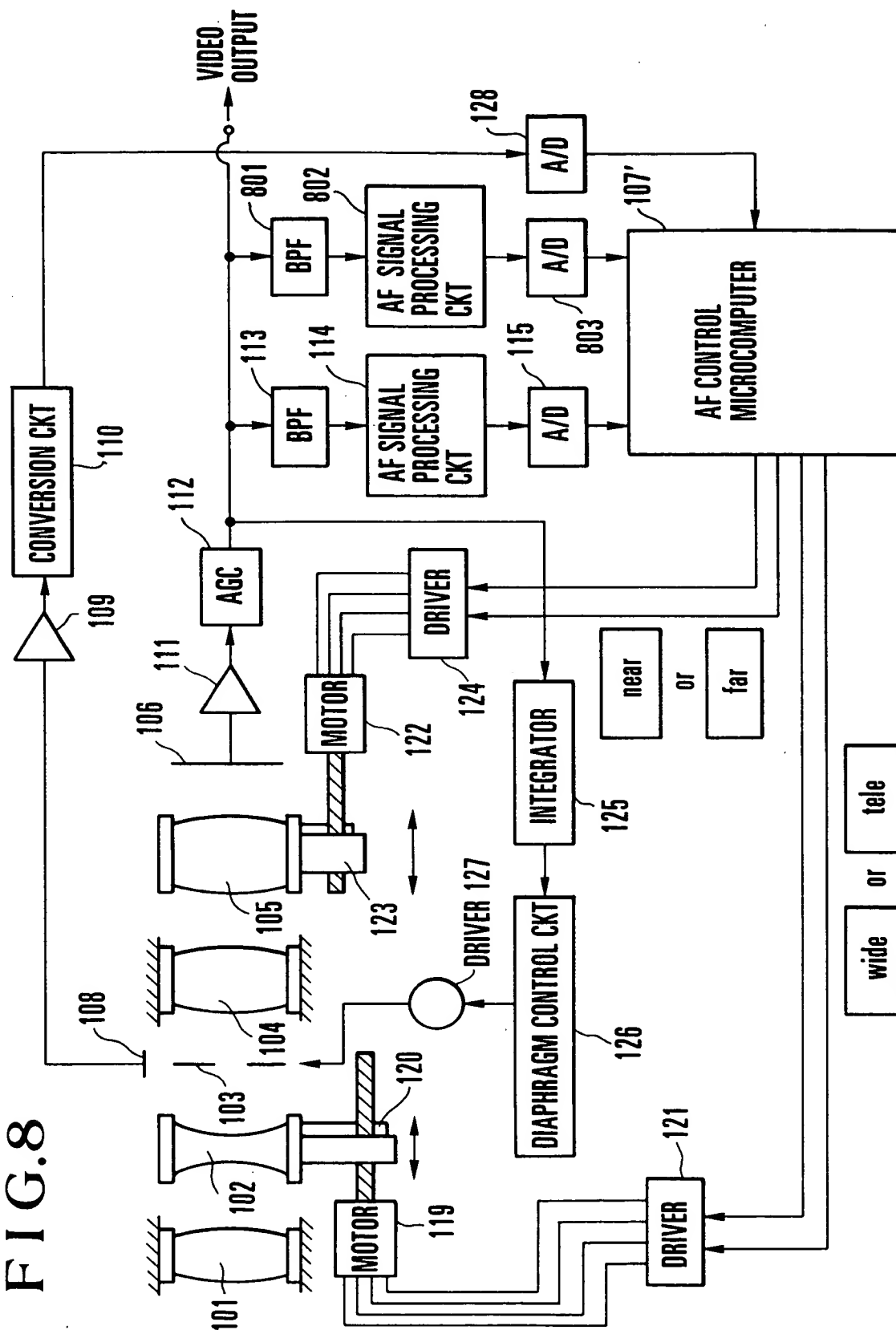


FIG.7 (PRIOR ART)



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FIG. 8



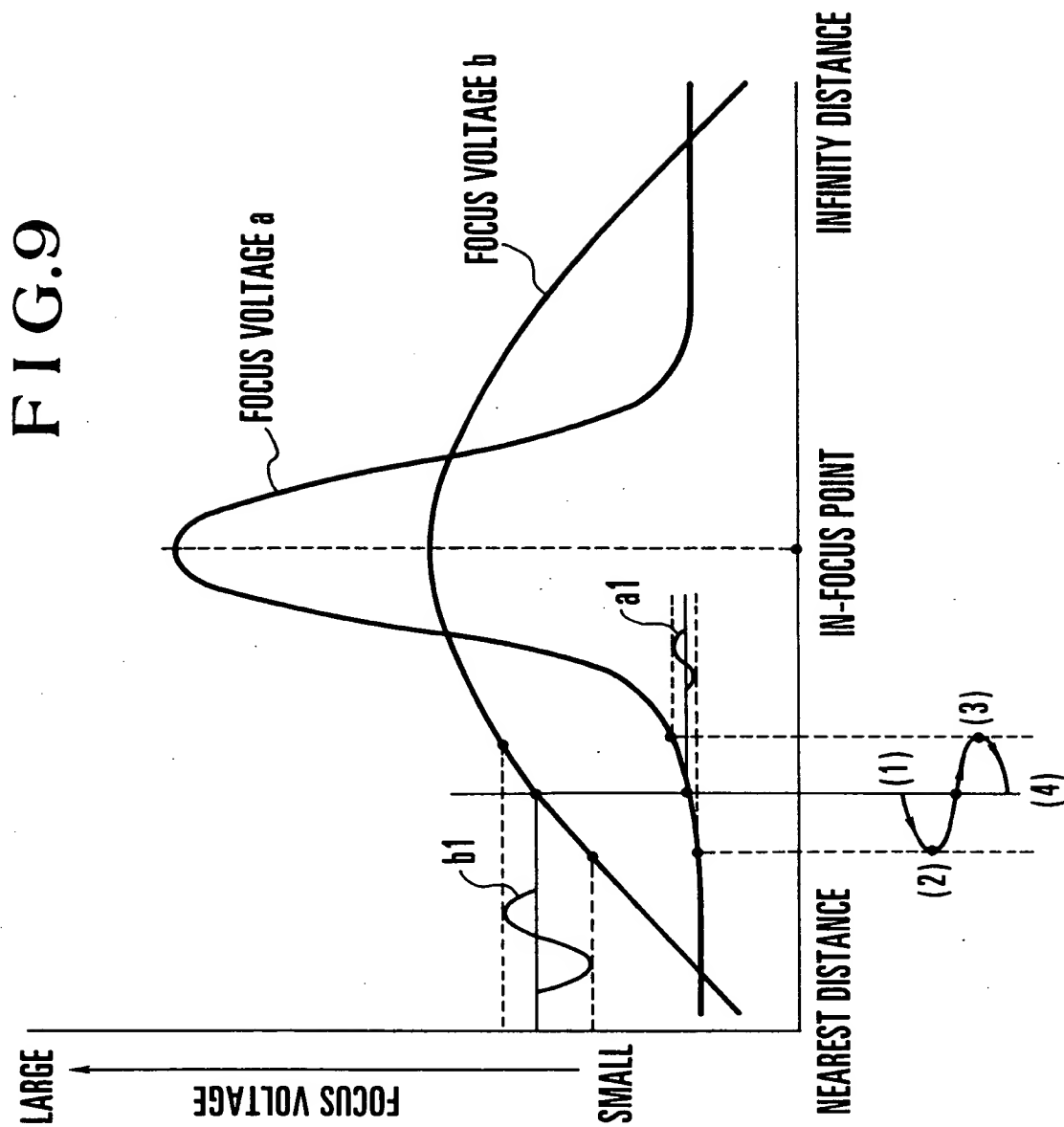


FIG.10

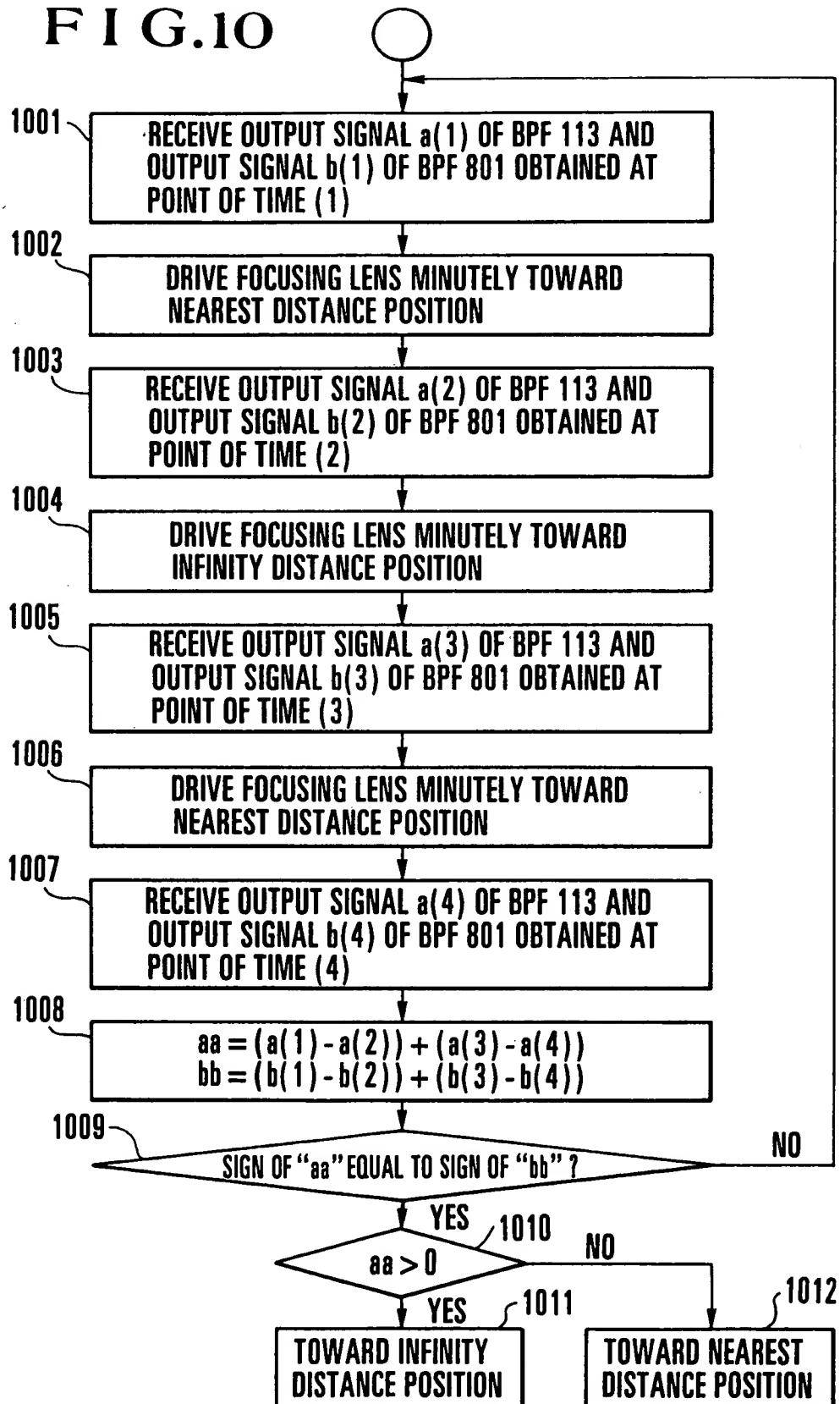


FIG.11

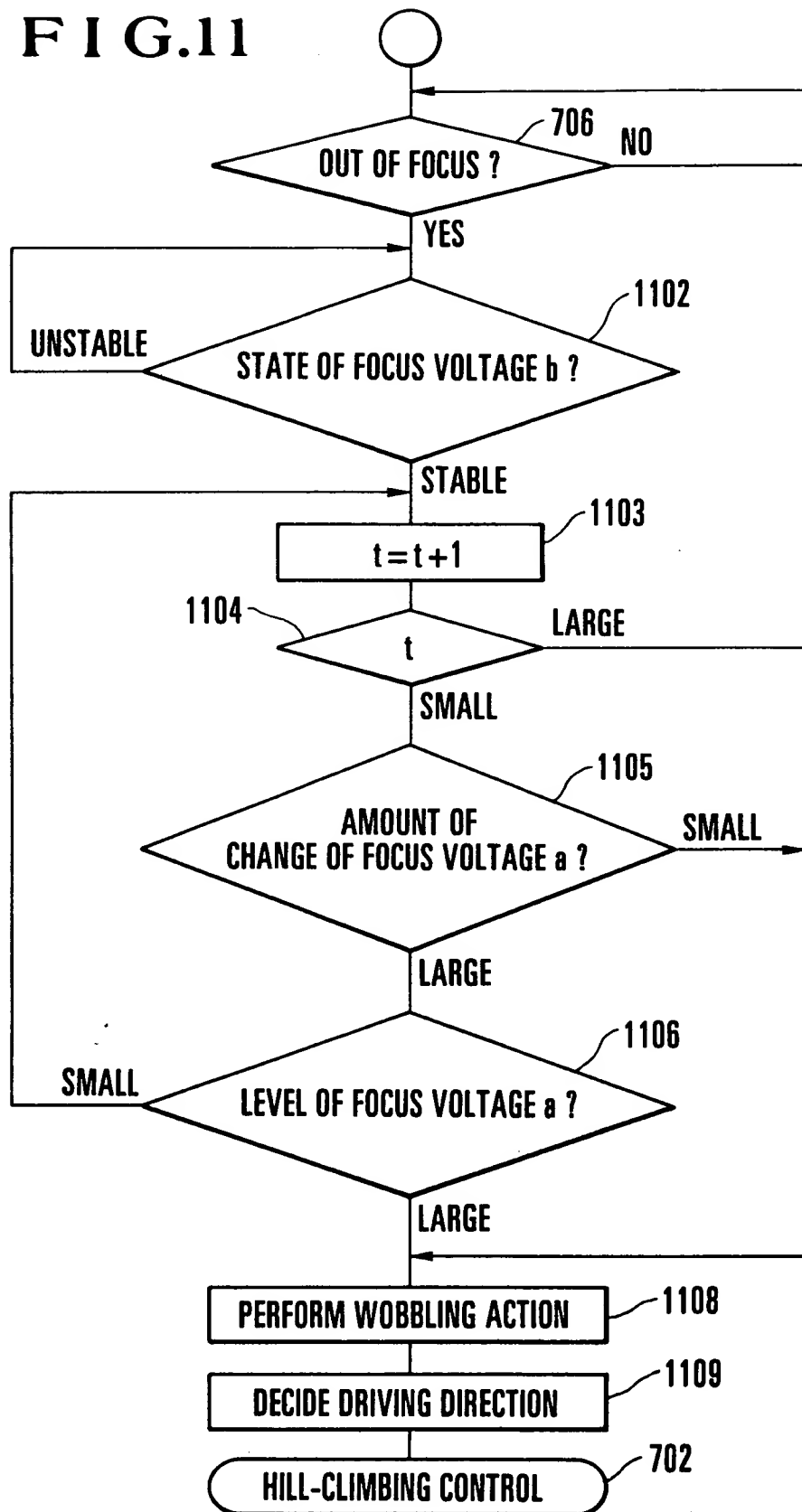


FIG.12

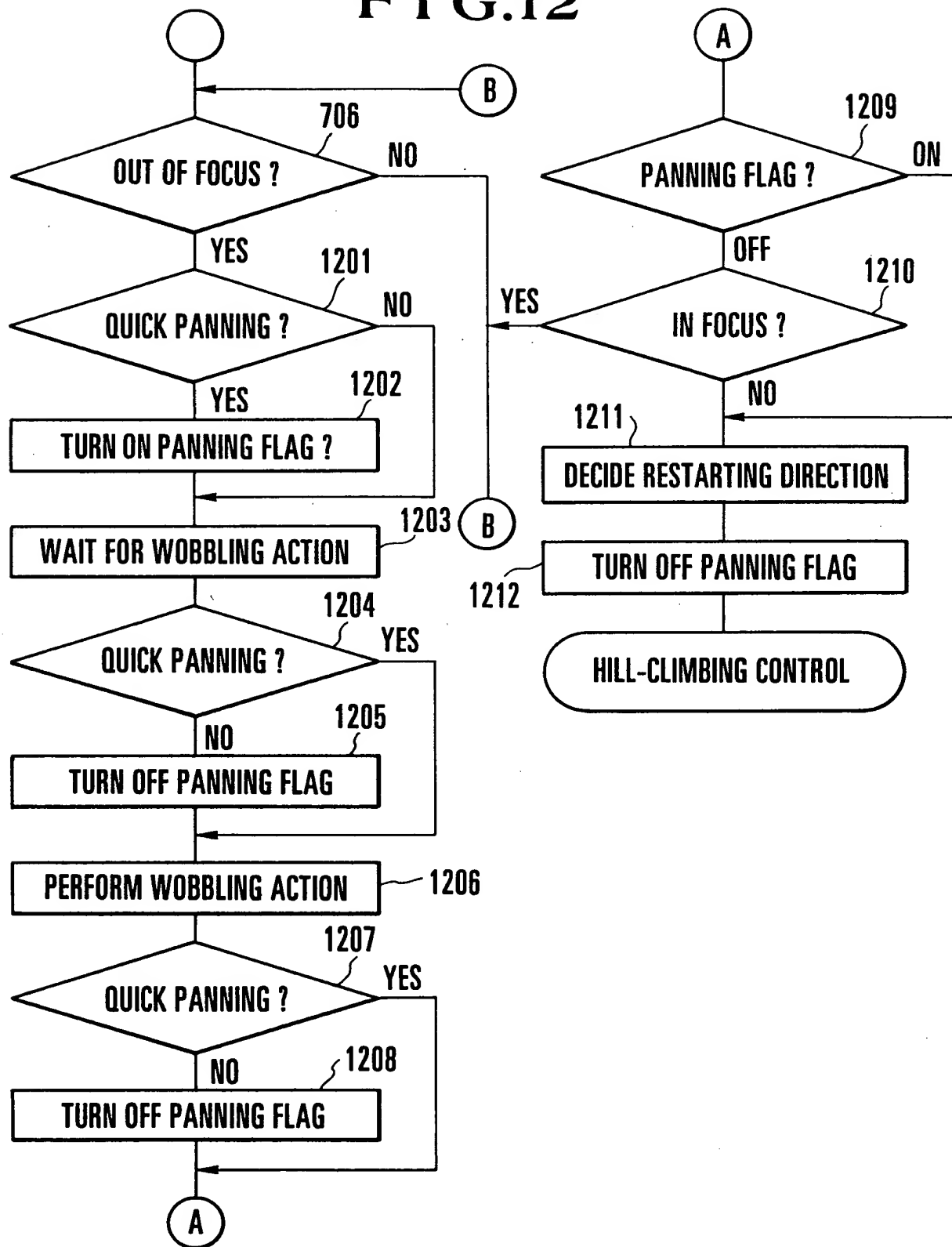


FIG.13

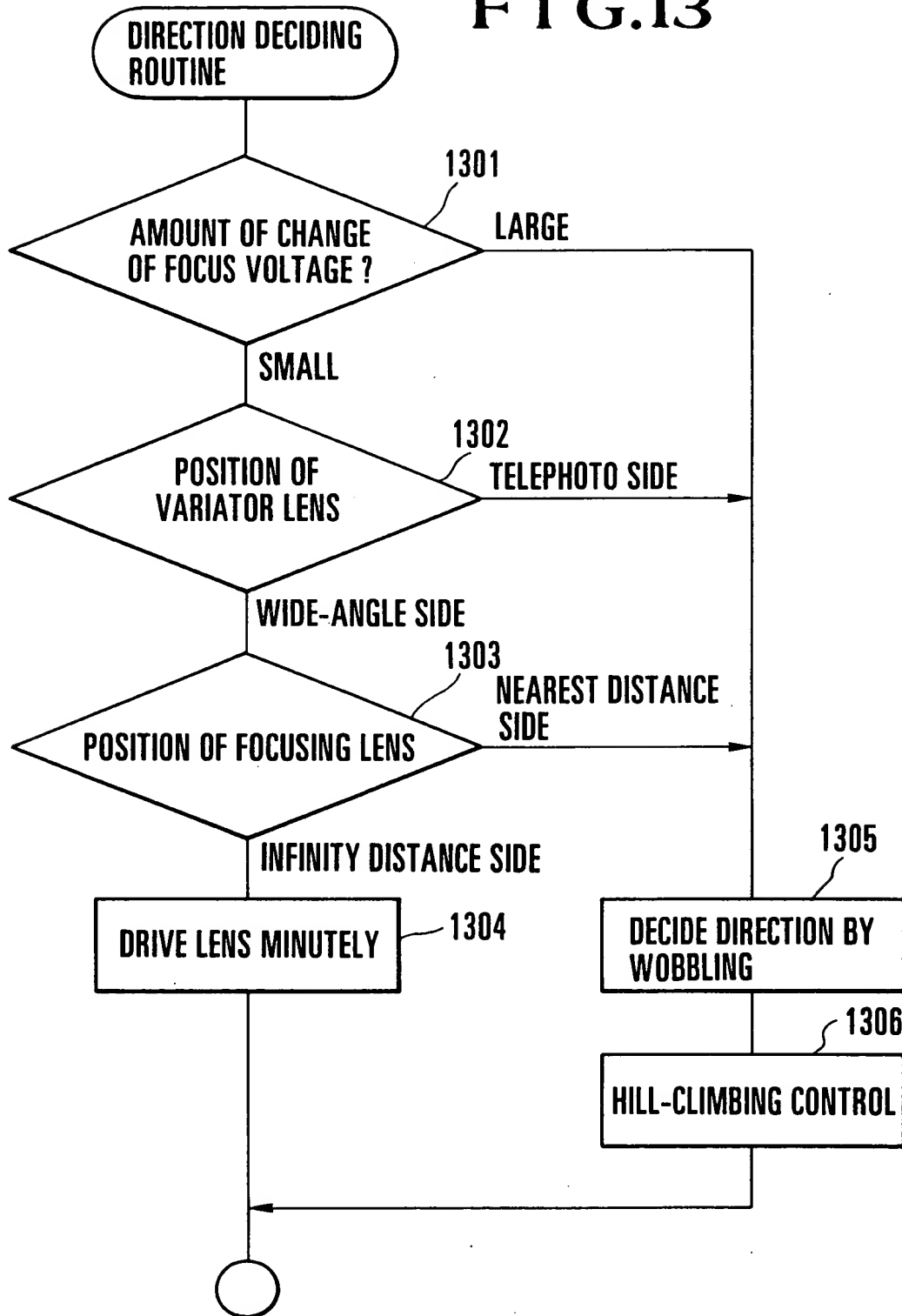
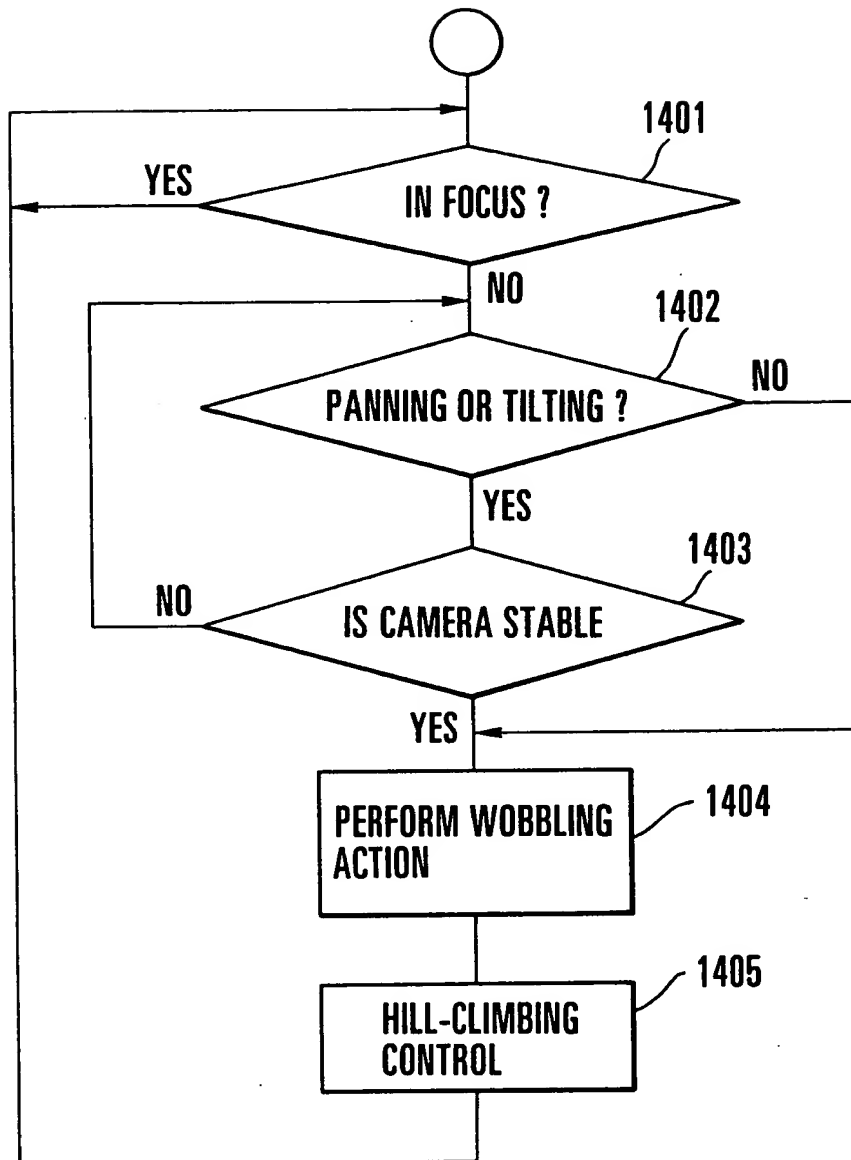


FIG.14



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FIG.15

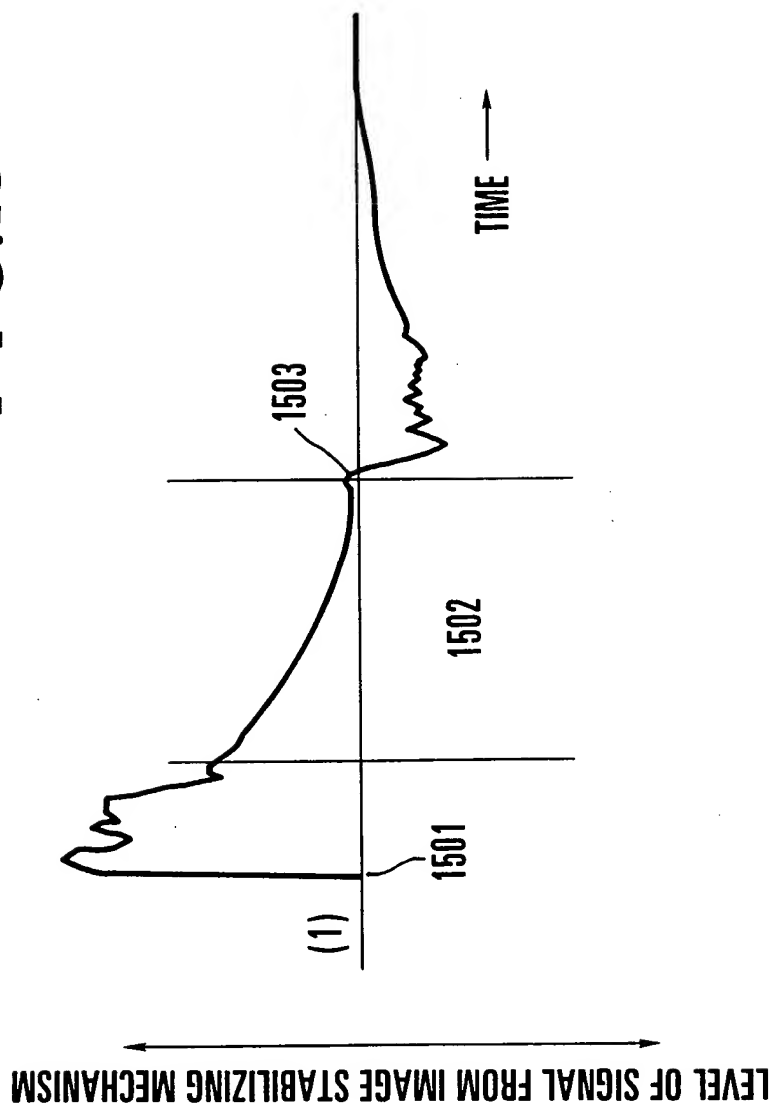


FIG.16

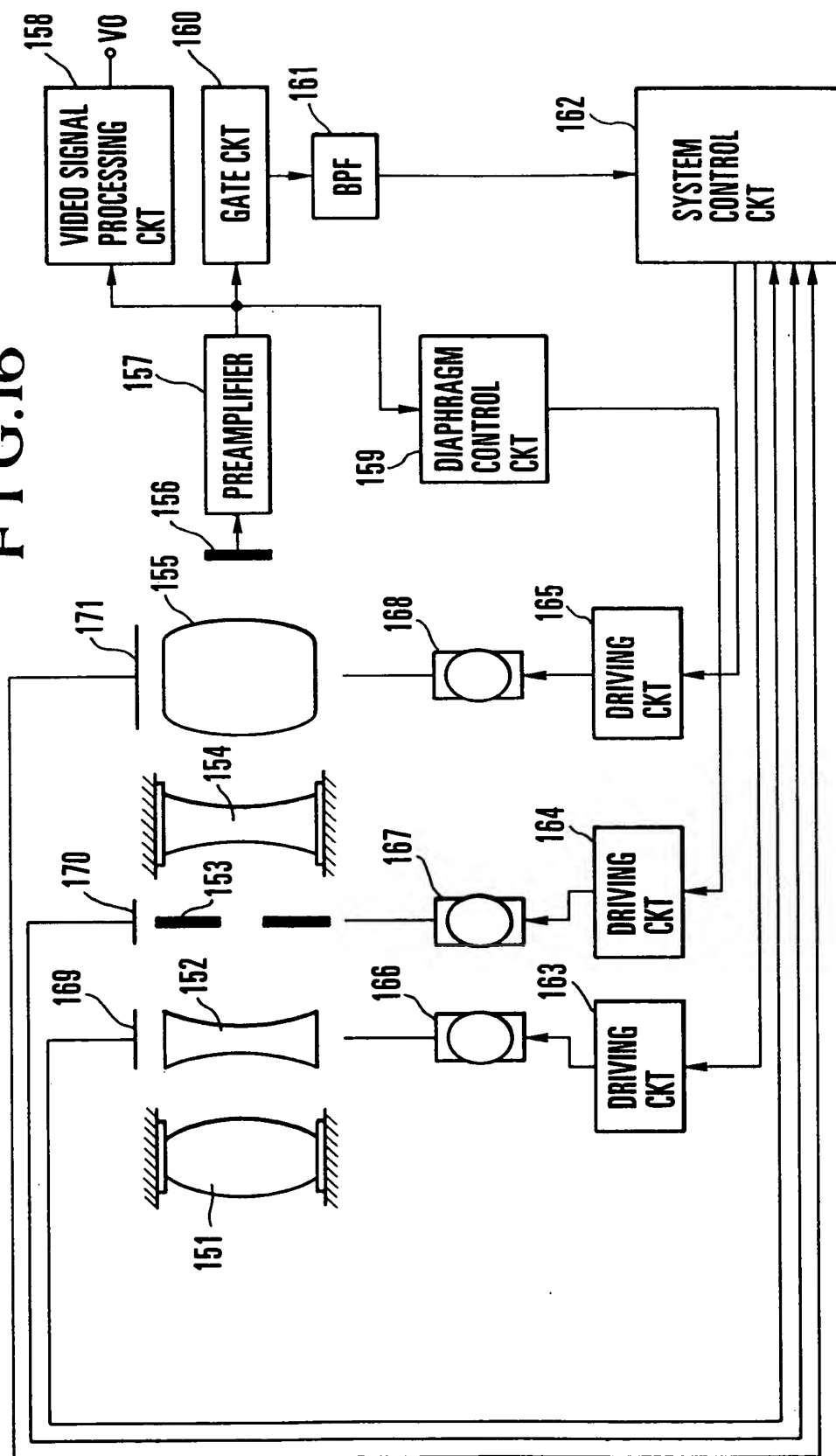
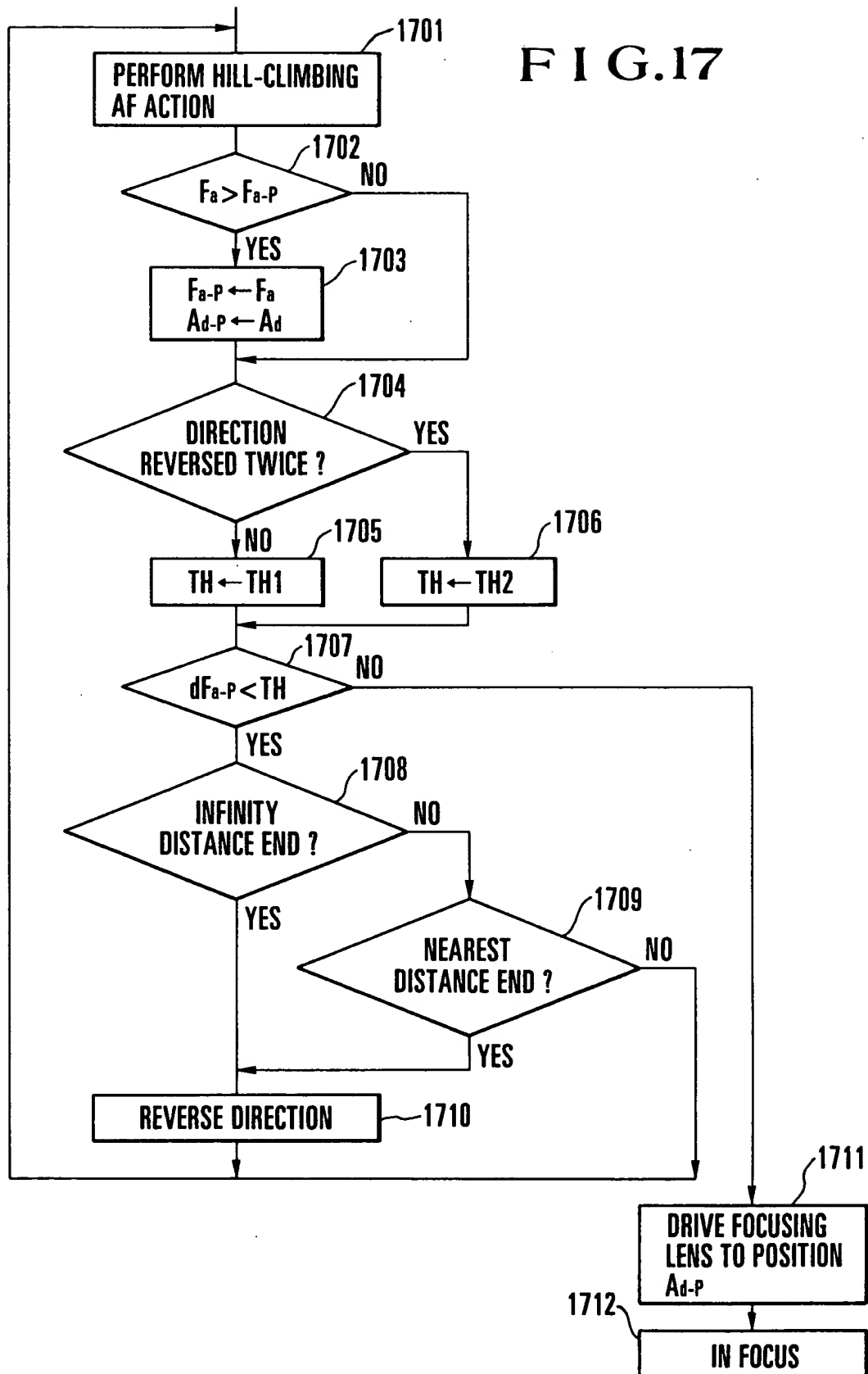


FIG.17



TOP SECRET 031601

FIG.18(a)

		LEVEL OF DEPTH OF FIELD OBTAINED BY FRONT LENS						
FOCAL LENGTH \ APERTURE		1.4						
		~2.0	~2.8	~4.0	~5.6	~8.0	~11.0	~
80~58mm		0	0	1	1	2	2	3
~40		1	1	2	3	3	3	4
~28		2	2	3	3	4	4	5
~20		3	3	4	4	5	5	5
~14		4	4	5	5	6	6	6
~ 8		5	5	6	6	6	6	6

FIG.18(b)

LEVEL OF DEPTH OF FIELD OBTAINED BY REAR-FOCUS LENS							
APERTURE	1.4						
	~2.0	~2.8	~4.0	~5.6	~8.0	~11.0	~
LEVEL OF DEPTH OF FIELD	1	1	2	2	3	3	4

FIG.18(c)

		TH2 FOR LEVELS OF DEPTH OF FIELD					
LEVEL OF DEPTH OF FIELD		1	2	3	4	5	6
TH2 (RATIO TO TH1)		0.7	0.6	0.6	0.5	0.5	0.4

FIG.19

